Deepti Pandey

Graduate student at the University of Michigan (F'19)

WORK EXPERIENCE

Branch, Bengaluru — Solutions Engineer (iOS)

AUGUST 2018 - AUGUST 2019

- Managed end-to-end implementation of Branch's solutions into mobile applications & tech stacks of large global enterprises
- Lead in-person & remote sessions with engineering & product teams on Branch's technical capabilities & integration process
- Helped customers execute their desired use cases & discover new custom use cases
- $\boldsymbol{\cdot}$ Configured 3rd party integrations with ad networks and ESPs.
- Investigated and troubleshot implementation issues and bugs
- · Collaborate with Branch's account management, product, and engineering teams to build & grow the Branch platform
- Building data integrations that map attribution data across to other analytic platforms such as Segment, mParticle, and Mixpanel.

Tapzo, Bengaluru — Software Engineer (iOS)

JUNE 2016 - JULY 2018

- Contributed to the excellent UI/UX of the iOS app and independently developed various product horizontals: Hotels, Deals, News, Horoscope, Customer Support System, Recharge, Video player, and Bill Payments
- $\boldsymbol{\cdot}$ Developed using Swift, XCode, Interface Builder, Instruments, and Test Flight
- Proficient in third-party libraries such as Alamofire, Firebase, Stripe, GoogleMaps, and FBSDK
- · Developed and distributed the Tapzo SDK to clients
- Working at Tapzo has profusely enhanced my thought process, in terms of not only product stability but also customer satisfaction

Eatlo, Bengaluru — Web Developer Intern

JUNE 2015 - AUGUST 2015

Used HTML, CSS and JS and Twitter's official archive to create efficient methods for retrieval of data between web pages, performed data mining from social networking websites to enable effective advertisement.

RiptideIO, Bengaluru — Part-time Intern

FEB 2015 - APRIL 2015

Worked on the support of Unicode in the python implementation of the BACnet protocol, i.e. BACpypes, with an aim to make a contribution to the open source repository.

Contact

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LinkedIn

in.linkedin.com/in/deeptipandey

EDUCATION

Graduate student at the University of Michigan, School of Information(Focused on UI/UX and Human Computer Interaction)

Undergraduate: P.E.S. Institute of Technology, B.E.(Information Science and Engineering), CGPA 8.82/10

LANGUAGES

English(Full working proficiency); Hindi(Full working proficiency); Mandarin(Beginner)

SKILLS

Languages: Swift, C, C++, Objective C, Python, Java, html, css, javascript

Platforms: iOS Development using Xcode; Web Backend using PHP, MySQL, MongoDB

Tools: Git, Jira, Confluence

iOS: APNS, Core Data, Core Animation, Core Graphics, Core Location, APNS, Unit Testing, Release to App Store

Soft Skills: Interpersonal Skills, International clients exposure, Teaching

AWARDS

Winner, Hike Hackathon, 2015, created an anonymous crime reporting portal.

Employee of the quarter award at Tapzo-Jan 2017

Distinction Certificate, PESIT , for appreciable academic performance

Durga India — Content & Outreach Lead

Developed the official website; created the project Durga Diaries, a curated a list of real stories in which women smartly tackled sexual harassment.